

	Application Number	10/567,735			
	Filing Date	February 7, 2006			
TRANSMITTAL FORM	First Named Inventor	IZQUIERDO	:		
	Group Art Unit	N/A			
(to be used for all correspondence after initial filing)	Examiner Name	N/A			
Total Number of Pages in this Submission	Attorney Docket Number	CML01371EV			
	ENCLOSURES	(check a	II that apply)		
Fee Transmittal Form	Drawing(s)	Techn	lowance Communication to a ology Center (TC)		
Fee Attached	Licensing-Related pape	of App	Communication to Board eals and Interferences		
Amendment/Reply After Final	Petition Petition to Convert to a	{Appea	I Communication to TC I Notice, Brief, Reply Brief) etary Information		
Affidavits/Declaration(s)	Provisional Application				
	Power of Attorney, Revoca	ation,	Status Letter with appropriate copies Status Letter with appropriate copies Status Letter with appropriate copies		
Extension of Time Request		X Art References			
Express Abandonment Request	Terminal Disclaimer				
X Information Disclosure Statement	Request for Refund				
Response to Missing Parts/ Incomplete Application	Remarks				
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Response to Missing Parts Under 37 CFR 1.52 or 1.53					
SIGNATURE OF APPLICANT, ATTORNE	EY, OR AGENT				
Firm or Individual Valerie M. D	ęvis	Registration No.	50,203		
Signature 7/20/1					
Date May 4, 2006					
CERTIFICATE OF TRANSMISSION/MAIL	LING				
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Typed or printed name Sheila Mannerino	<u></u>				
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

IZEQUIERDO 10/567,735

Group Art Unit: Examiner:

N/A N/A

Date Filed:

February 7, 2006

Title:

METHOD AND APPARATUS FOR FRAGILE WATERMARKING

CERTIFICATE OF MAILING

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING FASCIMILE TRANSMITTED OR DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO: COMMISSIONER FOR PATENTS ALEXANDRIA, VA, on: May 4, 2006

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Name of Assignee

SIGNATURE

DATE

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner For Patents P.O. Box 1450 Alexandria, VA 22313

SIR:

In accordance with 37 C.F.R. §1.56 and in compliance with 37 C.F.R. §§1.97 and 1.98, the references listed on attached Form PTO/SB/08 and/or subsequently identified herein, are for consideration by the United States Patent and Trademark Office. Pursuant to the Office waiving the requirement under 37 CFR 1.98 (a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication for all U.S. national patent applications filed after June 30, 2003 and for all international applications that have entered the national stage under 35 USC §371 after June 30, 2003, copies of the reference are not submitted herewith.

<i>33</i> 000	, 35/1 41	of rule 50, 2003, copies of the feleralize at hot submitted increase.
I. 🔯	THIS II	DS IS BEING FILED UNDER 37 C.F.R. §1.97(b)-(d): (check only one box) within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d); within three months of the date of entry of the national stage as set forth in § 1.491 in an international application; before the mailing date of a first Office Action on the merits; and/or before the mailing date of a first Office Action after the filing of a request for continued examination under § 1.114. No fee or statement is required.
	b. 🔲	before the mailing date of any of a Final Office Action under 37 C.F.R. §1.113, a Notice of Allowance under 37 C.F.R. §1.311, or an action that otherwise closes prosecution in the application. Petition fee set forth in §1.17(p) is required unless a statement under 37 C.F.R. §1.97(e) is provided.
	c. 🗌	on or before payment of the issue fee. Petition fee set forth in §1.17(p) and a statement under 37 C.F.R. §1.97(e) are required.
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ıt no item of information contained in the IDS was cited in a communication from a foreign Patent b. 🔲 Office in a counterpart foreign application, and to knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the IDS was known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this statement, or

	c.	foreign I containe foreign a informat the IDS applicati inquiry,	Patent Office. As to this information of in the IDS was cited in a communication not more than three more than the three more than the three	In the IDS were cited in a communication from a sin, the undersigned states that each item of information inication from a foreign Patent Office in a counterpart of this prior to the filing of this IDS. As to the remaining that no item of this remaining information contained in som a foreign Patent Office in a counterpart foreign erson signing the statement after making reasonable the IDS was known to any individual designated in 37 to the filing of this statement.
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	te statuto	ry prior	nces are being cited only in the in art or contain matter which antici a a combination, to a person of ordin	terests of candor and without any admission that they pates the invention or which would render the same nary skill in the art.
				Respectfully submitted, IZUIERDO Valerie M. Davis
мотоя	ROLA, IN	IC.		Attorney for Applicant(s)
Custome	er Numbe	er 22917	,	Reg. No. 50,203
Enclosu	res:	X	Information Disclosure Statement by Applicant References Foreign Search Report Other:	Tel. 847-576-6733



INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known					
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First Named Inventor	IZQUIERDO				
Group Art Unit	N/A				
Examiner Name	N/A				
Attorney Docket Number	CML01371EV				

<u> </u>	U. S. PATENT DOCUMENTS								
Examiner	Cite No.	Document Number	Publication Date	Name of Patentee or Applicant	Pages, Columns, Lines, Where				
Initials*	Cité No.	Number -Kind Code ² (if	MM-DD-YYYY	of Cited Document	Relevant Passages or Relevant Figures				
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	FOREIGN PATENT DOCUMENTS									
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				Co.	Complete if Known			
				Application Number	10/567,735			
INFO	RMATION DIS	SCLOS	SURE	Filing Date	February 7, 2006			
STATEMENT BY APPLICANT				First Named Inventor	IZQUIERDO			
01/11	DIVIDIVI DI III		71111	Group Art Unit	N/A			
(use as many sheets as necessary)				Examiner Name	N/A			
Sheet	2	of	2	Attorney Docket Number	CML01371EV			

Evemine-	Cita No. 1	NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book,	T²
Examiner Initials*	Cite No. ¹	magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	
		CHANDRA, "Digital Image Watermarking Using singular Value Decomposition", 2002 45 th Midwest Symposium on Circuits and Systems. Conference Proceedings (Cat. No. 02CH37378) IEEE PISCATAWAY, NJ USA, Vol. 3, 2002, pages III-24-III-267, XP002300902; ISBN: 0-7803-7523-8, Section 3	
		GORODETSKI, ET AL., "SVD-Based Approach to Transparent Embedding Data into digital Images", INFORMATION ASSURANCE IN COMPUTER NETWORKS, METHODS, MODELS AND ARCHITECTURES FOR NETWORK SECURITY. INTERNATIONAL WORKSHOP MMM-ACNS 2001. PROCEEDINGS (LECTURE NOTES IN COMPUTER SCIENCE VOL. 2052) SPRINGER-VERLAG BERLIN, GERMANY, 2001, pages 263-274, XP002300903, ISBN: 3-450-42103-3, Section 3	
		LEI, ET AL., "Using Ill-posed Matrix in Correlation-based Digital Watermarking", PROCEEDINGS OF THE SPIE-THE INTERNATIONAL SOCIETY FOR OPTICAL ENGINEERING SPIE-INT. SOC. OPT. ENG USA, Vol. 4861, 2002, pages 183-191, XP002300904, ISSN: 0277-786X; page 184-185	
		RUIZHEN, ET AL., "An SVD-based Watermarking Scheme for Protecting Rightful Ownership", IEEE TRANSACTIONS ON MULTIMEDIA IEEE USA, vol. 4, no. 1, March 2002 (2002-2003), pages 121-128, XP008036943, ISSN: 1520-9210, Section III B	
		RUI SUN, ET AL., "A SVD-and Quantization Based Semi-Fragile Watermarking Technique for Image Authentication", PROCEEDINGS OF THE ICSP, Vol. 2, 26 August 2002 (2002-08-26), pages 1592-1595, XP010627843, Abstract, Section 3	

Examiner		Date	
Signature		Considered	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation, if not in conformance and not considered. Include copy of this form with next communication to applicant.

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